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**2nd SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

3

Complete if Known

Application Number	10/611,630
Filing Date	June 30, 2003
First Named Inventor	Jeffrey A. Aaron
Art Unit	2164
Examiner Name	Melissa M. Chojnacki
Attorney Docket Number	60027.5047US01 / 02049

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,117,353	05/1992	Stipanovich et al.	
		US-5,224,206	06/1993	Simoudis	
		US-5,586,252	12/1996	Barnard et al.	
		US-5,596,712	01/1997	Tsuyama et al.	
		US-5,668,944	09/1997	Berry	
		US-5,944,839	08/1999	Isenberg	
		US-6,006,016	12/1999	Faigon et al.	
		US-6,189,114	02/2001	Orr	
		US-6,237,114	05/2001	Wookey et al.	
		US-6,327,677	12/2001	Garg et al.	
		US-6,357,017	03/2002	Bereiter et al.	
		US-6,643,801	11/2003	Jammu et al.	
		US-6,772,375	08/2004	Banga	
		US-6,795,935	09/2004	Unkle et al.	
		US-6,907,545	06/2005	Ramadei et al.	
		US-6,909,994	06/2005	Johnson et al.	
		US-7,013,411	03/2006	Kallela et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code-Number + Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Te

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		US- 7,120,559	10/2006	Williams et al.	
		US- 7,155,641	12/2006	Prang et al.	
		US- 7,257,514	08/2007	Faihe	
		US- 7,284,162	10/2007	Dragnea et al.	
		US- 2002/0083371	06/2002	Ramanathan et al.	
		US- 2002/0166082	11/2002	Ramadei et al.	
		US- 2004/0250122	12/2004	Newton	
		US- 2004/0267750	12/2004	Aaron	
		US- 2007/0100892	05/2007	Kepart et al.	
		US- 2007/0271304	11/2007	Atluri	
		US-			

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Sheet 3 of 3

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NON PATENT LITERATURE DOCUMENTS

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